

Application Data Sheet

**Application Information**

Application Type::	Regular
Subject Matter::	Utility
Suggested Classification::	
Suggested Group Art Unit::	
CD-ROM or CD-R?::	None
Number of CD disks::	
Number of Copies of CDs::	
Sequence Submission?::	None
Computer Readable Form (CRF)::	No
Number of copies of CRF::	0
Title::	LIQUID SWITCH, AND MICROCHIP AND MASS SPECTROMETRY SYSTEM USING THEREOF
Attorney Docket Number::	8074-1045
Request for Early Publication?::	No
Request for Non-Publication?::	No
Suggested Drawing Figure::	
Total Drawing Sheets::	27
Small Entity?::	No
Latin Name::	
Variety Denomination Name::	
Petition Included?::	No
Petition Type::	
Licensed US Gov't Agency::	
Contract or Grant Numbers::	
Secrecy Order in Parent Appl.?::	No

10/537295

JC17 Rec'd PCT/PTO 02 JUN 2005

**Applicant Information**

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: JAPAN  
Status:: Full Capacity  
Given Name:: KAZUHIRO  
Middle Name::  
Family Name:: IIDA  
Name Suffix::  
City of Residence:: TOKYO  
State or Province of  
Residence::  
Country of Residence:: JAPAN  
Street of Mailing C/O NEC CORPORATION  
Address:: 7-1, SHIBA 5-CHOME, MINATO-KU  
City of Mailing Address:: TOKYO  
State or Province of Mailing Address::  
Country of Mailing Address:: JAPAN  
Postal or Zip Code of Mailing Address:: 108-8001

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: JAPAN  
Status:: Full Capacity  
Given Name:: MASAKAZU  
Middle Name::  
Family Name:: BABA  
Name Suffix::  
City of Residence:: TOKYO  
State or Province of  
Residence::  
Country of Residence:: JAPAN  
Street of Mailing C/O NEC CORPORATION  
Address:: 7-1, SHIBA 5-CHOME, MINATO-KU  
City of Mailing Address:: TOKYO

State or Province of Mailing Address::  
Country of Mailing Address:: JAPAN  
Postal or Zip Code of Mailing Address:: 108-8001

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: JAPAN  
Status:: Full Capacity  
Given Name:: HISAO  
Middle Name::  
Family Name:: KAWAURA  
Name Suffix::  
City of Residence:: TOKYO  
State or Province of  
Residence::  
Country of Residence:: JAPAN  
Street of Mailing C/O NEC CORPORATION  
Address:: 7-1, SHIBA 5-CHOME, MINATO-KU  
City of Mailing Address:: TOKYO  
State or Province of Mailing Address::  
Country of Mailing Address:: JAPAN  
Postal or Zip Code of Mailing Address:: 108-8001

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: JAPAN  
Status:: Full Capacity  
Given Name:: TORU  
Middle Name::  
Family Name:: SANO  
Name Suffix::  
City of Residence:: TOKYO  
State or Province of  
Residence::  
Country of Residence:: JAPAN  
Street of Mailing C/O NEC CORPORATION

Address:: 7-1, SHIBA 5-CHOME, MINATO-KU  
City of Mailing Address:: TOKYO  
State or Province of Mailing Address::  
Country of Mailing Address:: JAPAN  
Postal or Zip Code of Mailing Address:: 108-8001

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: JAPAN  
Status:: Full Capacity  
Given Name:: NORIYUKI  
Middle Name::  
Family Name:: IGUCHI  
Name Suffix::  
City of Residence:: TOKYO  
State or Province of  
Residence::  
Country of Residence:: JAPAN  
Street of Mailing C/O NEC CORPORATION  
Address:: 7-1, SHIBA 5-CHOME, MINATO-KU  
City of Mailing Address:: TOKYO  
State or Province of Mailing Address::  
Country of Mailing Address:: JAPAN  
Postal or Zip Code of Mailing Address:: 108-8001

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: JAPAN  
Status:: Full Capacity  
Given Name:: HIROKO  
Middle Name::  
Family Name:: SOMEYA  
Name Suffix::  
City of Residence:: TOKYO  
State or Province of  
Residence::

Country of Residence:: JAPAN  
Street of Mailing C/O NEC CORPORATION  
Address:: 7-1, SHIBA 5-CHOME, MINATO-KU  
City of Mailing Address:: TOKYO  
State or Province of Mailing Address::  
Country of Mailing Address:: JAPAN  
Postal or Zip Code of Mailing Address:: 108-8001

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: JAPAN  
Status:: Full Capacity  
Given Name:: WATARU  
Middle Name::  
Family Name:: HATTORI  
Name Suffix::  
City of Residence:: TOKYO  
State or Province of  
Residence::  
Country of Residence:: JAPAN  
Street of Mailing C/O NEC CORPORATION  
Address:: 7-1, SHIBA 5-CHOME, MINATO-KU  
City of Mailing Address:: TOKYO  
State or Province of Mailing Address::  
Country of Mailing Address:: JAPAN  
Postal or Zip Code of Mailing Address:: 108-8001

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: JAPAN  
Status:: Full Capacity  
Given Name:: MINORU  
Middle Name::  
Family Name:: ASOGAWA  
Name Suffix::  
City of Residence:: TOKYO

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State or Province of

Residence::

Country of Residence:: JAPAN

Street of Mailing C/O NEC CORPORATION

Address:: 7-1, SHIBA 5-CHOME, MINATO-KU

City of Mailing Address:: TOKYO

State or Province of Mailing Address::

Country of Mailing Address:: JAPAN

Postal or Zip Code of Mailing Address:: 108-8001

**Correspondence Information**

Correspondence Customer 00466

Number::

**Representative Information**

Representative Customer	00466
Number::	

**Domestic Priority Information**

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This application	National Stage of	PCT/JP03/15416	12/2/03

**Foreign Priority Information**

Country::	Application Number::	Filing Date::	Priority Claimed::
JAPAN	2002-350521	12/2/02	Yes

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**Assignment Information**

Assignee Name:: NEC CORPORATION  
Street of Mailing 7-1, SHIBA 5-CHOME, MINATO-KU  
Address::  
City of Mailing Address:: TOKYO  
State or Province of Mailing Address::  
Country of Mailing Address:: JAPAN  
Postal or Zip Code of Mailing Address:: 108-8001